

FIG.1

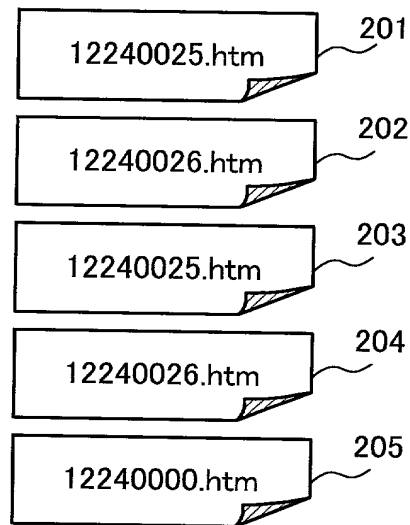


FIG.2

12240025.mdt

DATE	KEYWORDS	CATEGORY	TITLE
20001224	CHRISTMAS, DEPARTMENT, STORE, SALES	SOCIAL	YEAR-END BUSINESS COMPETITION IN FULL SWING

12240026.mdt

DATE	KEYWORDS	CATEGORY	TITLE
20001224	A ELECTRIC, SEMICONDUCTOR, EQUIPMENT	INDUSTRIAL	A ELECTRIC'S, SEMICONDUCTOR INVESTMENT REVISED UPWARD

12240000.mdt

DATE	AUTHOR	REPRODUCTION	PRINTING
20001224	NEWSPAPER A	NO	OK

FIG.3

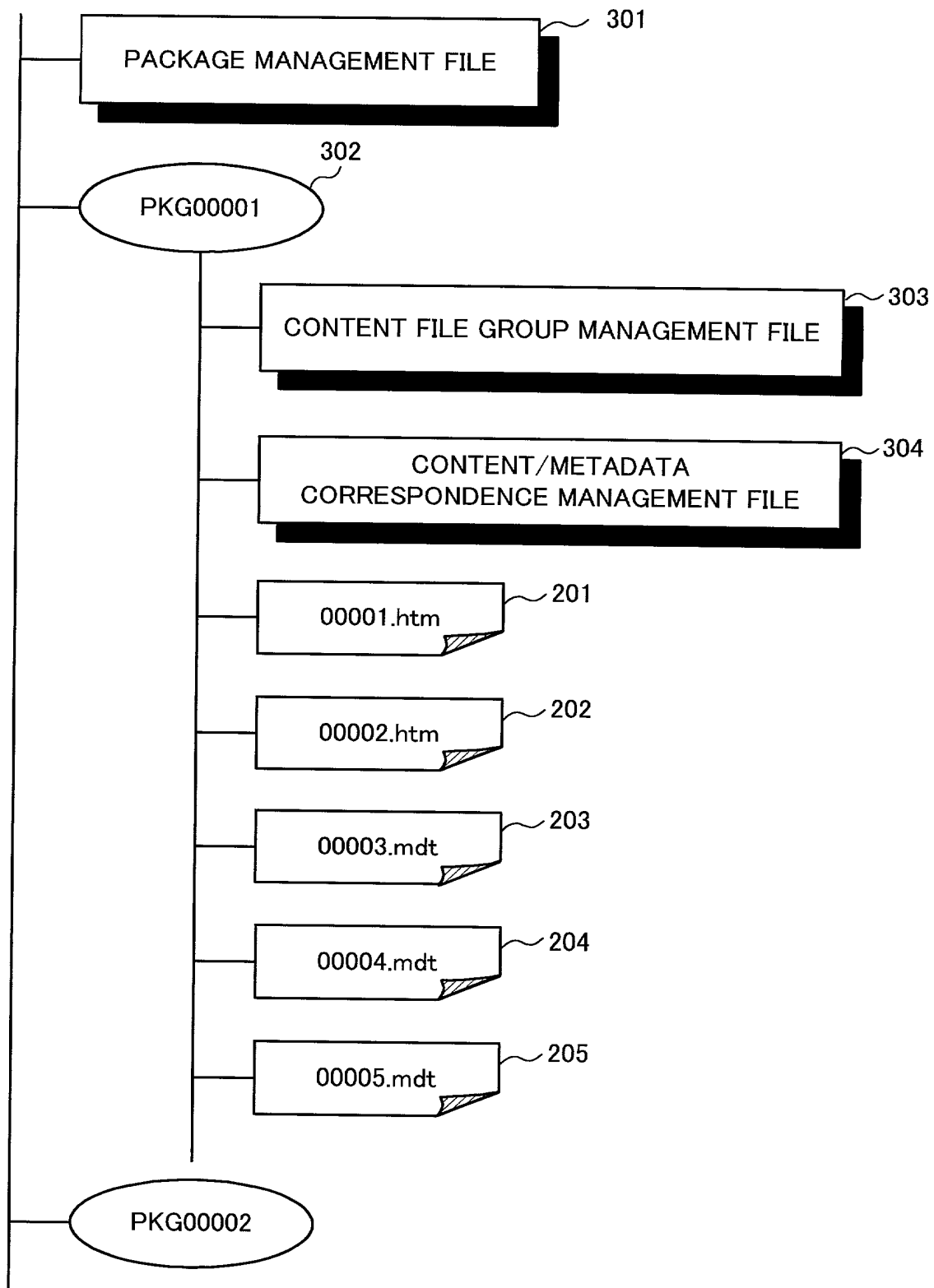


FIG.4

PACKAGE MANAGEMENT FILE

PACKAGE DIRECTORY NUMBER	PACKAGE IDENTIFIER
00001	ARTICLE001224

FIG.5

CONTENT FILE GROUP MANAGEMENT FILE

FILE NUMBER	FILE IDENTIFIER
00001	12240025.htm
00002	12240026.htm
00003	12240025.mdt
00004	12240026.mdt
00005	12240000.mdt

FIG.6

CONTENT/METADATA CORRESPONDENCE MANAGEMENT FILE

METADATA FILE IDENTIFIER	IDENTIFIER
12240025.mdt	12240025.htm
12240026.mdt	12240026.htm
12240000.mdt	ARTICLE001224

FIG.7

00003

DATE	KEYWORDS	CATEGORY	TITLE
20001224	CHRISTMAS, DEPARTMENT, STORE, SALES	SOCIAL	YEAR-END BUSINESS COMPETITION IN FULL SWING

00004

DATE	KEYWORDS	CATEGORY	TITLE
20001224	A ELECTRIC, SEMICONDUCTOR, EQUIPMENT	INDUSTRIAL	A ELECTRIC'S, SEMICONDUCTOR INVESTMENT REVISED UPWARD

FIG.8

LIST OF ARTICLES

.....

12/24/2000 YEAR-END BUSINESS COMPETITION IN FULL SWING

12/24/2000 A ELECTRIC'S SEMICONDUCTOR INVESTMENT REVISED UPWARD

.....

FIG.9

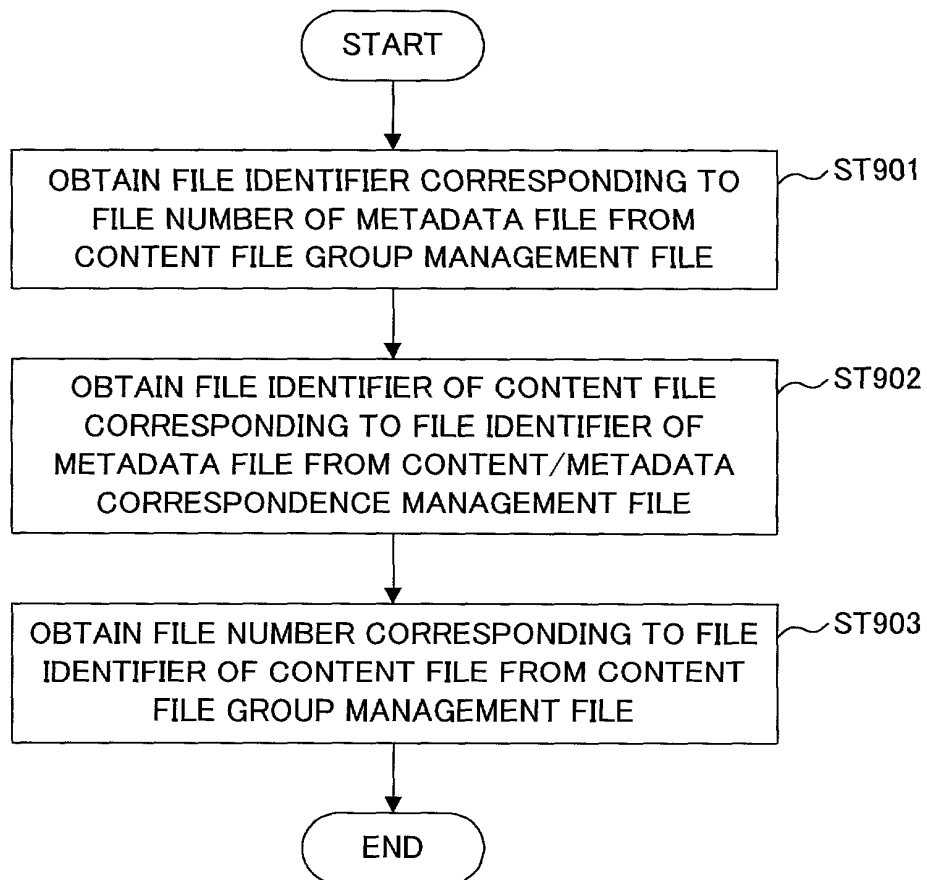


FIG.10

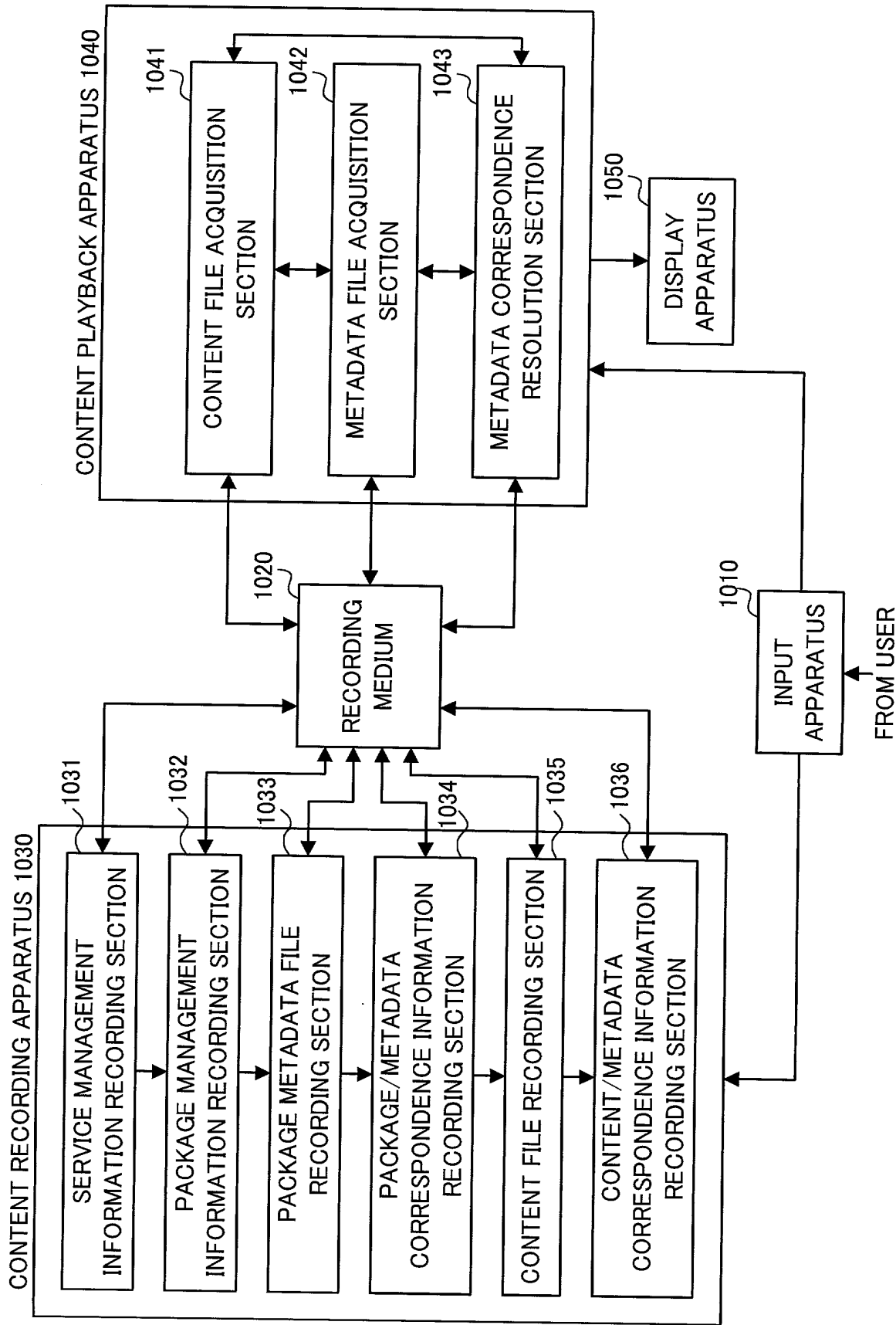


FIG.11

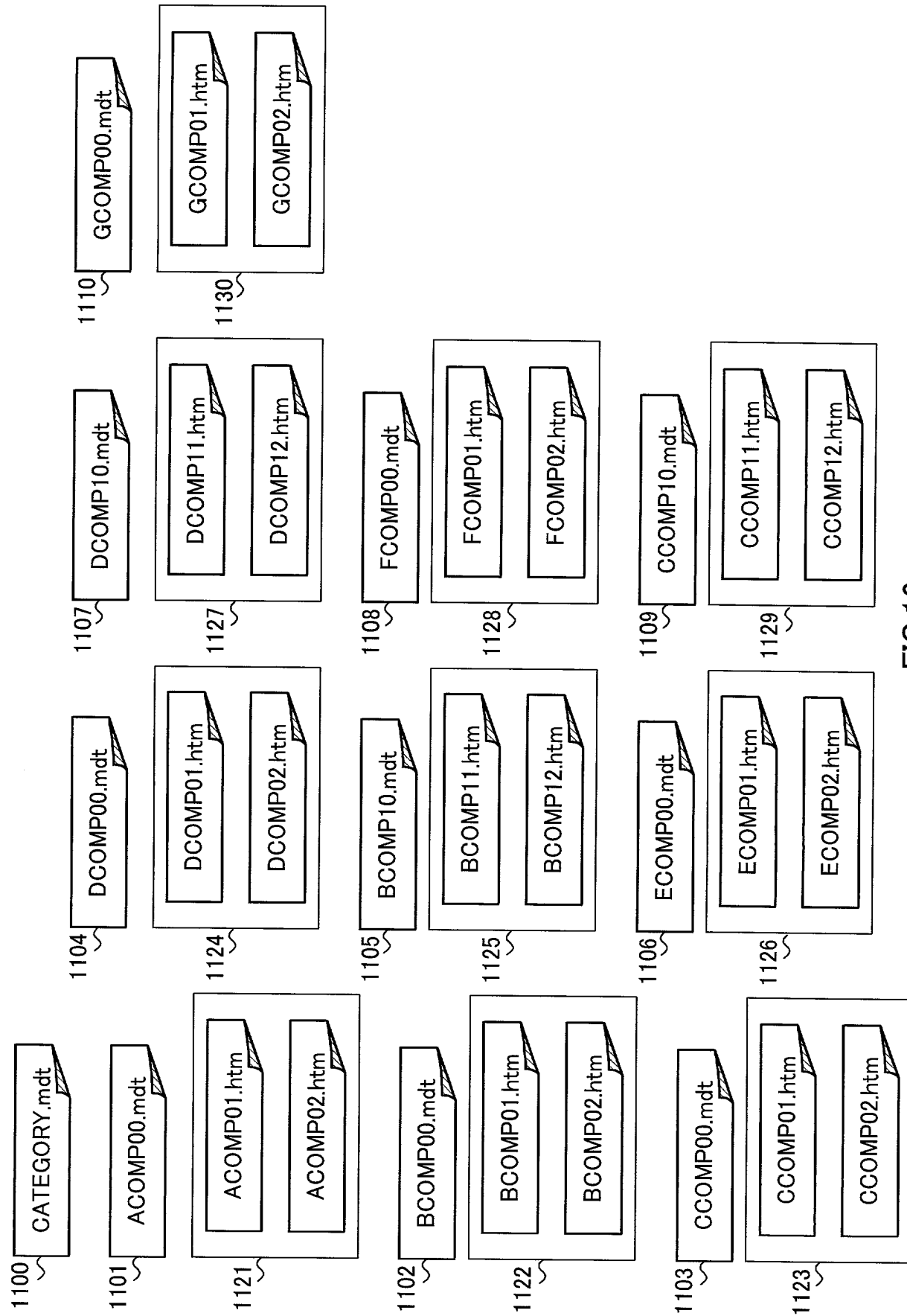


FIG.12

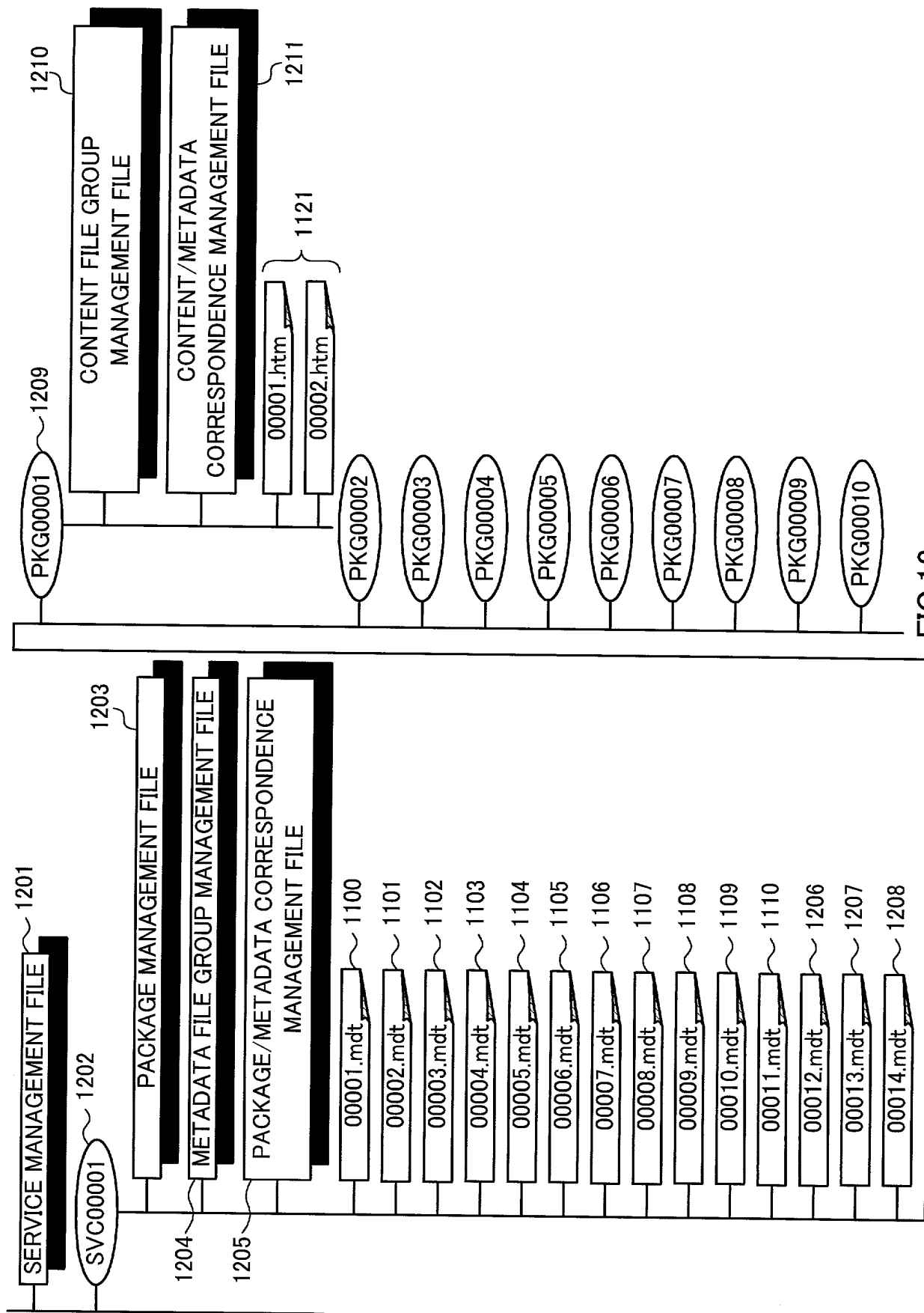


FIG.13

SERVICE MANAGEMENT FILE

SERVICE DIRECTORY NUMBER	SERVICE IDENTIFIER
00001	COMPREPORT

FIG.14

METADATA FILE GROUP MANAGEMENT FILE

METADATA FILE NUMBER	IDENTIFIER
00001	CATEGORY.mdt
00002	ACOMP00.mdt
00003	BCOMP00.mdt
00004	CCOMP00.mdt
00005	DCOMP00.mdt
00006	BCOMP01.mdt
00007	ECOMP00.mdt
00008	DCOMP10.mdt
00009	FCOMP00.mdt
00010	CCOMP10.mdt
00011	GCOMP00.mdt
00012	CONSUME.mdt
00013	ELECTRIC.mdt
00014	COMPUTE.mdt

FIG.15

MAIN CATEGORY	SUBCATEGORY	BASE CATEGORY
MANUFACTURING	ELECTRICAL	COMPUTER
		HEAVY ELECTRICAL
		CONSUMER ELECTRONICS
	AUTOMOTIVE	
	PARTS	
SERVICES		
FINANCIAL		
CONSTRUCTION		

FIG.16

1101

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20001224	A CORP.	MANUFACTURING, ELECTRICAL, HEAVY ELECTRICAL, CONSUMER ELECTRONICS	-

1102

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20001224	B CORP.	MANUFACTURING, ELECTRICAL, COMPUTER	+

1103

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20001224	C CORP.	MANUFACTURING, ELECTRICAL, CONSUMER ELECTRONICS	+

1104

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20001224	D CORP.	MANUFACTURING, ELECTRICAL, HEAVY ELECTRICAL,	+

1105

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20010321	B CORP.	MANUFACTURING, ELECTRICAL, COMPUTER	-

1106

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20001224	E CORP.	MANUFACTURING, ELECTRICAL, COMPUTER, CONSUMER ELECTRONICS	+

1107

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20010322	D CORP.	MANUFACTURING, ELECTRICAL, HEAVY ELECTRICAL	-

1108

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20001224	F CORP.	MANUFACTURING, ELECTRICAL, HEAVY ELECTRICAL, COMPUTER	-

1109

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20010322	C CORP.	MANUFACTURING, ELECTRICAL, CONSUMER ELECTRONICS	+

1110

DATE	COMPANY NAME	CATEGORY	BUSINESS RESULTS
20001224	G CORP.	MANUFACTURING, ELECTRICAL, HEAVY ELECTRICAL, CONSUMER ELECTRONICS, COMPUTER	+

FIG.17

1206

CATEGORY	BUSINESS RESULTS SUMMARY	
	+	-
MANUFACTURING/ ELECTRICAL/ CONSUMER ELECTRONICS	4	1

1207

CATEGORY	BUSINESS RESULTS SUMMARY	
	+	-
MANUFACTURING/ ELECTRICAL/ HEAVY ELECTRICAL	2	3

1208

CATEGORY	BUSINESS RESULTS SUMMARY	
	+	-
MANUFACTURING/ ELECTRICAL/ COMPUTER	3	2

FIG.18

METADATA FILE IDENTIFIER	IDENTIFIER
CATEGORY.mdt	COMPREPORT
ACOMP00.mdt	ACOMPPACK00
BCOMP00.mdt	BCOMPPACK00
CCOMP00.mdt	CCOMPPACK00
DCOMP00.mdt	DCOMPPACK00
BCOMP10.mdt	BCOMPPACK01
ECOMP00.mdt	ECOMPPACK00
DCOMP10.mdt	DCOMPPACK01
FCOMP00.mdt	FCOMPPACK00
CCOMP10.mdt	CCOMPPACK01
GCOMP00.mdt	GCOMPPACK00
CONSUME.mdt	ACOMPPACK00 CCOMPPACK00 CCOMPPACK01 ECOMPPACK00 GCOMPPACK00
ELECTRIC.mdt	ACOMPPACK00 DCOMPPACK00 DCOMPPACK01 FCOMPPACK00 GCOMPPACK00
COMPUTE.mdt	BCOMPPACK00 BCOMPPACK01 ECOMPPACK00 FCOMPPACK00 GCOMPPACK00

FIG.19

PACKAGE DIRECTORY NUMBER	PACKAGE IDENTIFIER
00001	ACOMPPACK00
00002	BCOMPPACK00
00003	CCOMPPACK00
00004	DCOMPPACK00
00005	BCOMPPACK01
00006	ECOMPPACK00
00007	DCOMPPACK01
00008	FCOMPPACK00
00009	CCOMPPACK01
00010	GCOMPPACK00

FIG.20

METADATA CORRESPONDENCE MANAGEMENT FILE CONTENTS

RECORD TYPE	METADATA FILE IDENTIFIER	OBJECT IDENTIFIER
21	12240025.mdt	12240025.htm
21	12240026.mdt	12240026.htm
22	12240000.mdt	ARTICLE001224

FIG.21

RECORD TYPE VALUES AND MEANINGS

RECORD TYPE	MEANING
11	RELEVANT METADATA CORRESPONDENCE MANAGEMENT FILE IS LOCATED DIRECTLY UNDER SERVICE DIRECTORY. METADATA CORRESPONDING TO PACKAGE.
12	RELEVANT METADATA CORRESPONDENCE MANAGEMENT FILE IS LOCATED DIRECTLY UNDER SERVICE DIRECTORY. METADATA CORRESPONDING TO SERVICE.
21	RELEVANT METADATA CORRESPONDENCE MANAGEMENT FILE IS LOCATED DIRECTLY UNDER PACKAGE DIRECTORY. METADATA CORRESPONDING TO CONTENT.
22	RELEVANT METADATA CORRESPONDENCE MANAGEMENT FILE IS LOCATED DIRECTLY UNDER PACKAGE DIRECTORY. METADATA CORRESPONDING TO PACKAGE.

FIG.22